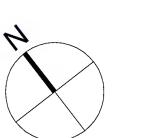
GENERAL SHEET NOTES

- 1. ALL FIXTURES ARE TYPE F1 UNLESS NOTED OTHERWISE. SEE FIXTURE MOUNTING DETAIL 1/E-501. SEE LIGHT FIXTURE SCHEDULE ON THIS SHEET.
- 2. LIGHT FIXTURES AND CONDUIT ARE SHOWN IN REFLECTED CEILING ORIENTATION.
- 3. ALL CONDUITS SHALL CONTAIN A GREEN COLORED EQUIPMENT GROUNDING CONDUCTOR PROVIDING CONTINUITY TO ALL BOXES, DEVICES AND FIXTURES. LIGHT FIXTURE CONDUCTORS SHALL BE NO.10 THWN UNLESS NOTED OTHERWISE. ALL HOMERUN CONDUCTOR SIZES SHALL BE AS NOTED ON THE PANEL SCHEDULES. CONDUIT SIZING SHALL BE BASED ON USE OF THWN INSULATION AND NEC REQUIREMENTS.
- ALL ABOVE GROUND CONDUIT SHALL BE SURFACE MOUNTED RIGID HOT DIPPED GALVANIZED STEEL WITH THREADED FITTINGS UTILIZING HOT DIPPED GALVANIZED, CAST, OR MALLEABLE IRON THREADED JUNCTION BOXES AND COVERS. ALL UNDERGROUND CONDUIT SHALL BE PVC MINIMUM CONDUIT SIZE IS 3/4" UNLESS NOTED OTHERWISE. USE SEAL TIGHT FLEXIBLE CONDUIT IN LENGTHS NO GREATER THAN 2'-0" TO CONNECT MOTORS, TRANSFORMERS AND FOR WHIPS CONNECTING TRUNNION MOUNTED FIXTURES TO JUNCTION BOXES. DO NOT INSTALL FLEXIBLE CONDUIT AT OTHER LOCATIONS WITHOUT WRITTEN APPROVAL OF ENGINEER.
- ALL HORIZONTAL CONDUIT RUNS ARE TO BE ROUTED EXPOSED ALONG THE CEILING THRU BLOCK-OUTS IN TEE STEMS. COORDINATE REQUIRED BLOCK-OUTS IN TEE STEMS WITH STRUCTURAL ENGINEER. ALL VERTICAL CONDUIT RUNS SHALL BE ROUTED EXPOSED ALONG COLUMNS/WALLS IN PARKING AREAS. HOMERUNS TO ELECTRICAL ROOM ARE TO BE ROUTED DOWN ADJACENT COLUMNS THEN UNDERGROUND TO THE ELECTRICAL ROOM. ALL EXPOSED CONDUIT MUST BE ROUTED UP TIGHT AGAINST THE CEILING, COLUMNS, TEES OR WALLS, NO GAPS WILL BE PERMITTED. (USING BLOCKOUTS OR OTHER STRUCTURAL MEMBERS AS A SOURCE OF SUPPORT IS PROHIBITED. ROUTING CONDUIT UNDER BEAMS WILL NOT BE PERMITTED.) CONDUIT SHALL NOT BE ROUTED BEHIND SIGNS, OR LOCATED SUCH A WAY THAT IT OBSTRUCTS THE OPERATION OF A DEVICE OR RESTRICTS OPENING AN ACCESS POINT, ENCLOSURE DOOR OR ANY OTHER PIECE OF EQUIPMENT
- 6. AT STAIRS AND ELEVATOR TOWERS RUN CONDUITS BELOW SLAB AND FROM BOTTOM UP AND DO NOT CROSS EXPANSION JOINTS AT SUPPORTED TIERS UNLESS NOTED OTHERWISE. DO NOT ROUTE VERTICAL CONDUIT RISERS THROUGH EXPANSION JOINTS.
- PROVIDE CONDUIT EXPANSION FITTINGS FOR ALL CONDUIT THAT CROSS EXPANSION JOINT AT LOCATIONS REQUIRED. 8. DO NOT ENCASE CONDUIT IN SLAB ON GRADE. INSTALL BELOW SLAB ON GRADE AND GRADE BEAMS. AVOID BELOW GRADE CONDUIT.
- 9. THE USE OF POWDER PROPELLED FASTENERS FOR MOUNTING CONDUIT, SUPPORTS, JUNCTION BOXES, FIXTURES OR OTHER EQUIPMENT IS PROHIBITED. 10. PROVIDE APPROVED, HOT DIPPED GALVANIZED STEEL GUARDS AROUND JUNCTION BOXES. CONDUITS AND OTHER EQUIPMENT WHICH MAY BE EXPOSED TO POSSIBLE BUMPER DAMAGE. SEE CONDUIT RISER GUARD DETAIL 2/E-
- 501 AND MULTIPLE CONDUIT RISER GUARD DETAIL 3/E-501. 11. LIGHTING DESIGN TO BE AS SHOWN ON DRAWINGS BUT IN NO CASE LESS THAN IESNA RP98, AND IESNAG-01-03, "LIGHTING FOR PARKING FACILITIES", AND ALL OTHER LOCAL CODE REQUIREMENTS. ALL LIGHTING VALUES ARE END OF PROJECTED LIFE. LED THEORETICAL LUMEN DEPRECIATION FACTOR SHALL HE GREATER THAN 100,000 HOURS. PROVIDE EMERGENCY EGRESS LIGHTING ALONG THE PATH OF EGRESS OF LIFE 1 FC AVERAGE AND 40:1 MAX TO MIN IN ACCORDANCE WITH THE NFPA AND BUILDING
- 12. ALL RECEPTACLES SHALL BE G.F.C.I. TYPE. ALL RECEPTACLES EXCEPT THOSE IN ENCLOSED ROOMS SHALL HAVE WEATHERPROOF COVERS. 13. ROUTE POWER TO ELECTRIC SIGNS AND ADDITIONAL LIGHT
- FIXTURES SHOWN ON ARCHITECTURAL DRAWINGS. 14. COORDINATE POWER AND CONTROL REQUIREMENTS WITH MECHANICAL FOR VENTILATION FANS, PUMPS, HEAT TRACE
- AND OTHER LOADS. 15. PROVIDE EMERGENCY LIGHTING AND SIGNAGE AS
- REQUIRED BY LOCAL CODES TO ILLUMINATE AND IDENTIFY EGRESS PATHS UTILIZING AN EMERGENCY GENERATOR COMPETE WITH AUTOMATIC TRANSFER SWITCHES. WIRING FROM EMERGENCY SOURCE DISTRIBUTION OVER CURRENT PROTECTION TO EMERGENCY LOADS SHALL BE KEPT ENTIRELY INDEPENDENT OF ALL OTHER WIRING AND EQUIPMENT AND SHALL NOT ENTER THE SAME RACEWAY, CABLE, BOX OR CABINET WITH OTHER WIRING.
- 16. LOCATE EMERGENCY COMMUNICATIONS IN ELEVATORS AND OTHER LOCATIONS AS REQUIRED.
- 17. CONDUITS ARE TO BE LOCATED IN THE GARAGE INTERIOR TO MINIMIZE VISUAL IMPACT. DO NOT ROUTE CONDUITS ON THE EXTERIOR OF ANY PART OF THE STRUCTURE. FIXTURES LOCATED ON THE EXTERIOR OF THE STRUCTURE ARE TO BE FED FROM BEHIND WITH NO CONDUIT VISIBLE FROM THE OUTSIDE. FIXTURES LOCATED ON BRICK (INSIDE OR OUTSIDE THE STRUCTURE) ARE TO BE FED FROM BEHIND WITH NO CONDUIT VISIBLE
- 18. IN LOCATIONS WHERE LIGHT FIXTURES, EXIT SIGNS, FIRE ALARM STROBES OR OTHER PIECES OF EQUIPMENT NEED TO BE MOUNTED TO A COLUMN OR WALL OVER PIPING OR OTHER OBSTACLES, PROVIDE EXTENSION BRACKETS MADE OUT OF 1/4" HOT DIPPED GALVANIZED STEEL PLATES AS
- 19. THE LIGHTING LAYOUT SHOWN IS BASED ON A UNIFORM STRUCTURAL LAYOUT USING 12'-0" PRECAST DOUBLE TEES IF A DIFFERENT STRUCTURAL ARRANGEMENT IS SELECTED THE FIXTURE LOCATIONS CAN BE MOVED A MAXIMUM OF 2'-0" PARALLEL TO THE CENTERLINE OF THE BAY. THE MINIMUM ALLOWABLE DISTANCE BETWEEN THE SIDE OF A FIXTURE AND THE SIDE OF A TEE STEM IS 1'-0". THE NUMBER OF FIXTURES IN AN AREA MUST REMAIN THE SAME. FIXTURES MUST BE LOCATED TO PROVIDE MAXIMUM UNIFORMITY AND MAXIMUM BENEFIT OF UPLIGHT.MOUNT FIXTURES TO ONE SIDE IF LOCATED AT PRECAST JOINT.



LEGEND Rezoning Boundary

Adjacent Property Lines

12 of 22

Designed By RTF Checked By February 5, 2015

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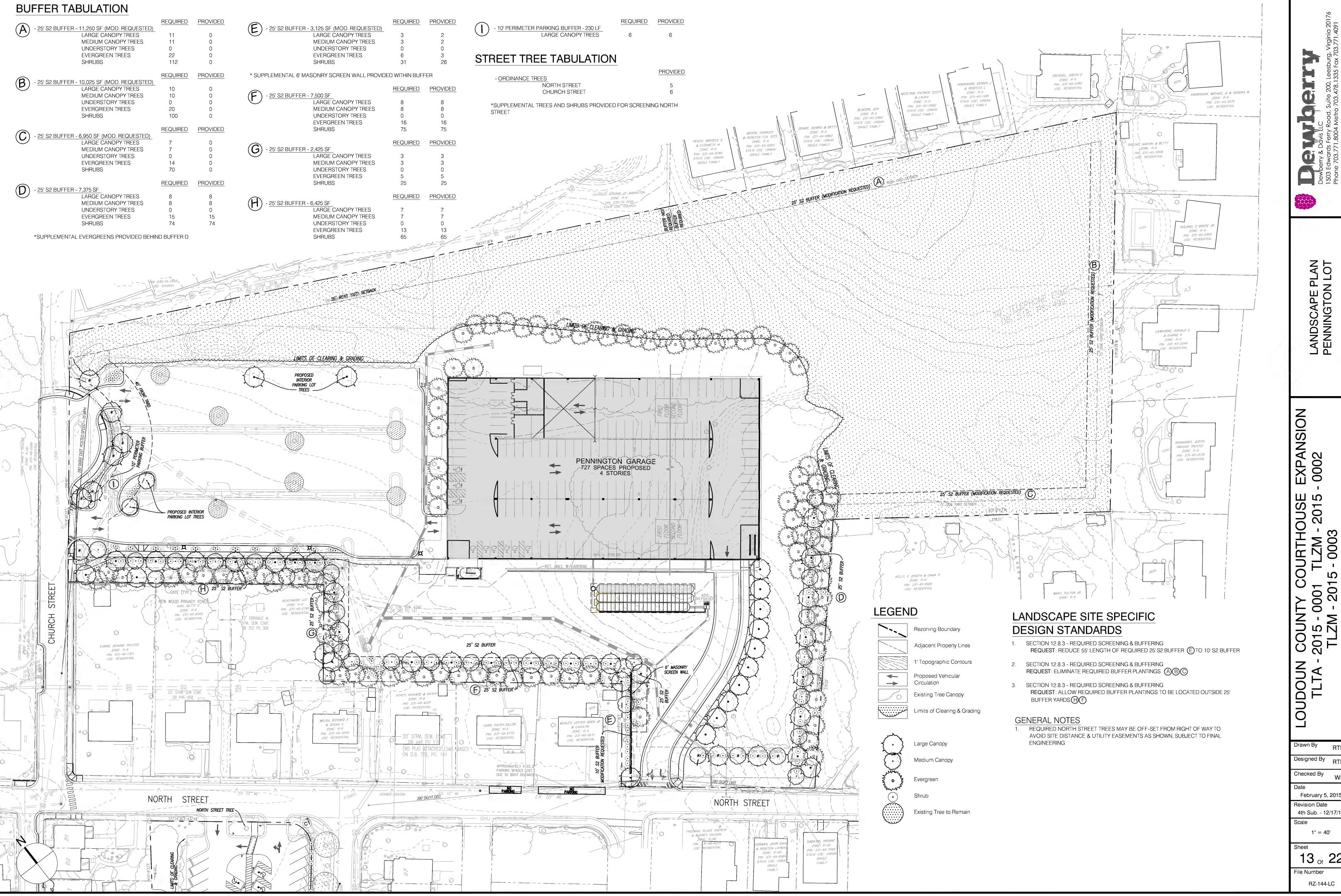
CO 201

PENNINGTON

4th Sub. - 12/17/15

1" = 40'

File Number RZ-144-LC



LANDSCAPE PLAN PENNINGTON LOT

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Designed By RTP

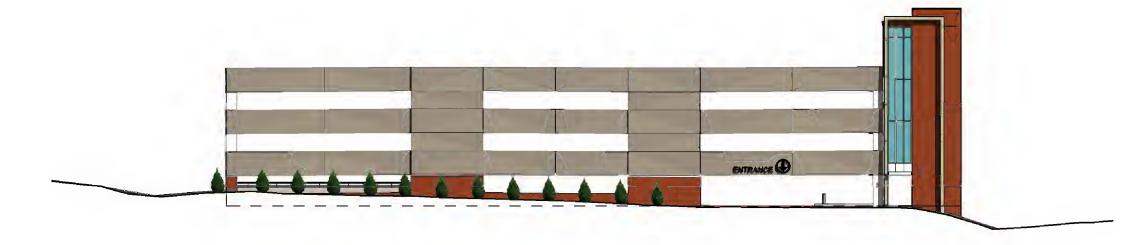
February 5, 2015

Revision Date 4th Sub. - 12/17/15

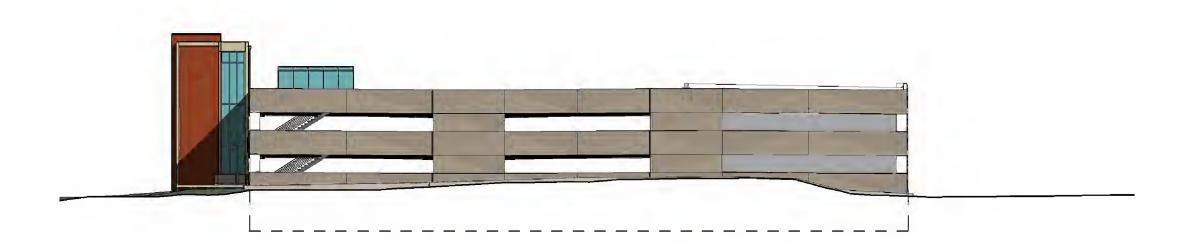
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File Number RZ-144-LC

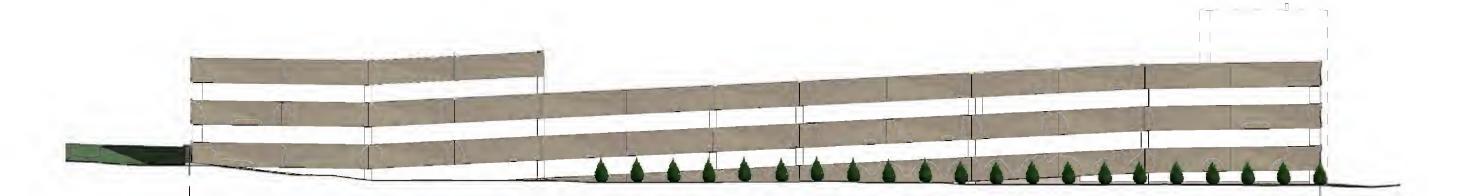
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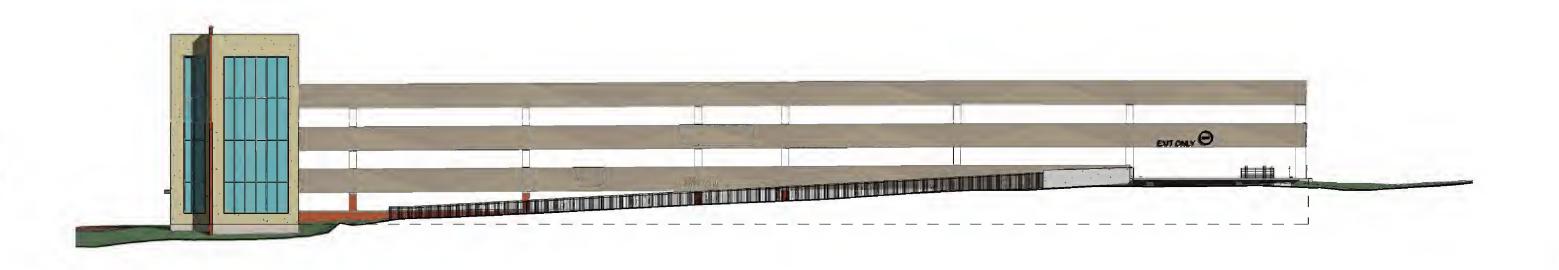
PENNINGTON GARAGE - WESTERN ELEVATION



PENNINGTON GARAGE - EASTERN ELEVATION

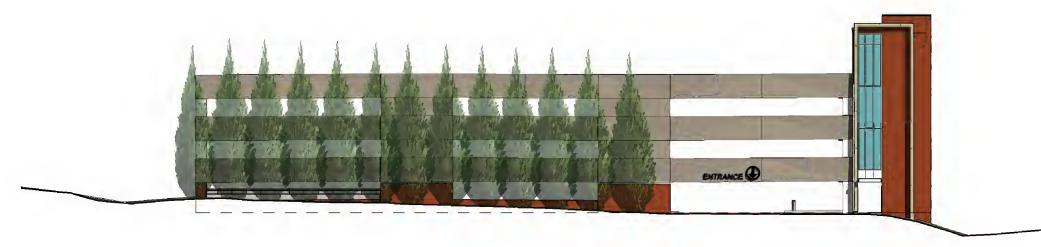


PENNINGTON GARAGE - NORTHERN ELEVATION

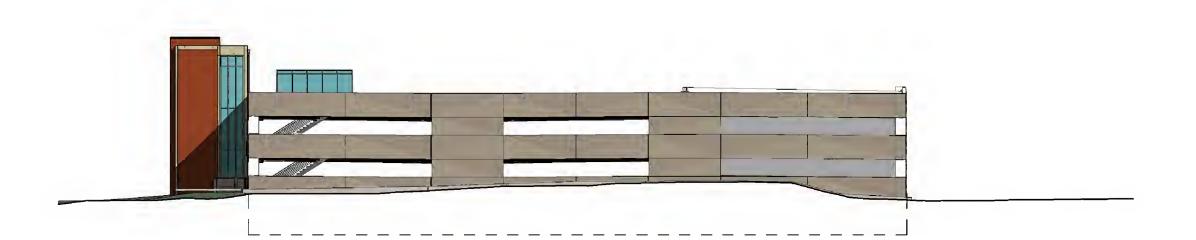


PENNINGTON GARAGE - SOUTHERN ELEVATION

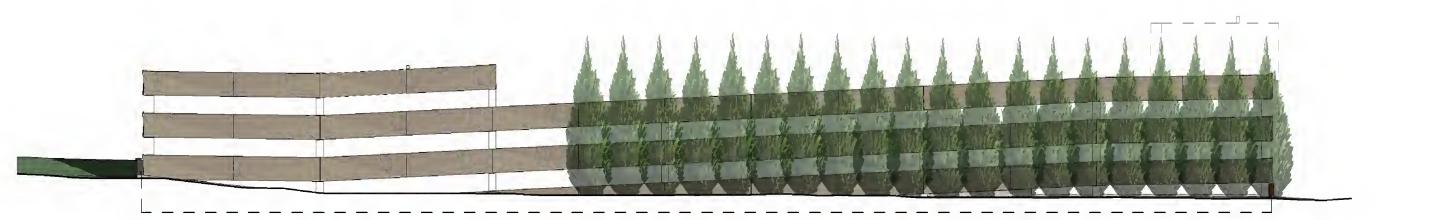
20-YEAR GROWTH



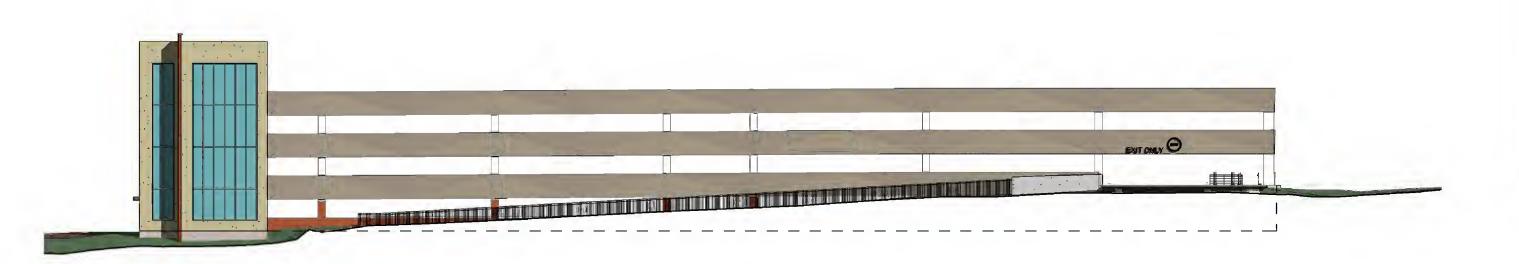
PENNINGTON GARAGE - WESTERN ELEVATION



PENNINGTON GARAGE - EASTERN ELEVATION



PENNINGTON GARAGE - NORTHERN ELEVATION



PENNINGTON GARAGE - SOUTHERN ELEVATION

Checked By WF

Date
February 5, 2015

February 5, 2015

Revision Date
4th Sub. - 12/17/15

Scale

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File Number

RZ-144-LC







CHURCH STREET PERSPECTIVE - INSTALLATION



CHURCH STREET PERSPECTIVE - 20 YEAR GROWTH



GARAGE SOUTH WEST PERSPECTIVE 8 | 3D PERSPECTIVE



GARAGE NORTH EAST PERSPECTIVE 3 | 3D PERSPECTIVE



GARAGE NORTH EAST PERSPECTIVE 4 | 3D PERSPECTIVE

GARAGE NORTH EAST PERSPECTIVE 7 | 3D PERSPECTIVE



GARAGE SOUTH EAST PERSPECTIVE

GARAGE

NORTH EAST

PERSPECTIVE

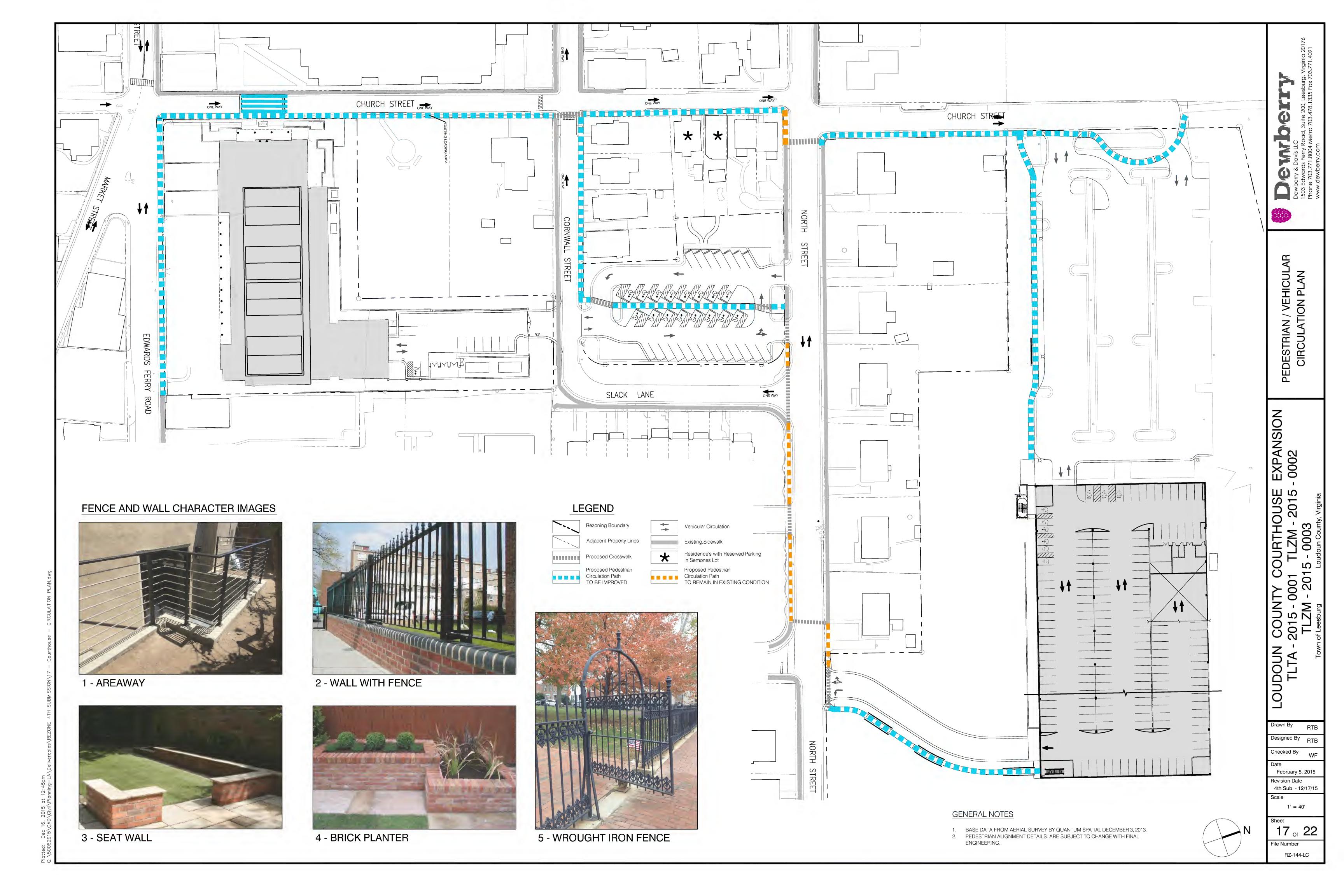
6 | 3D PERSPECTIVE

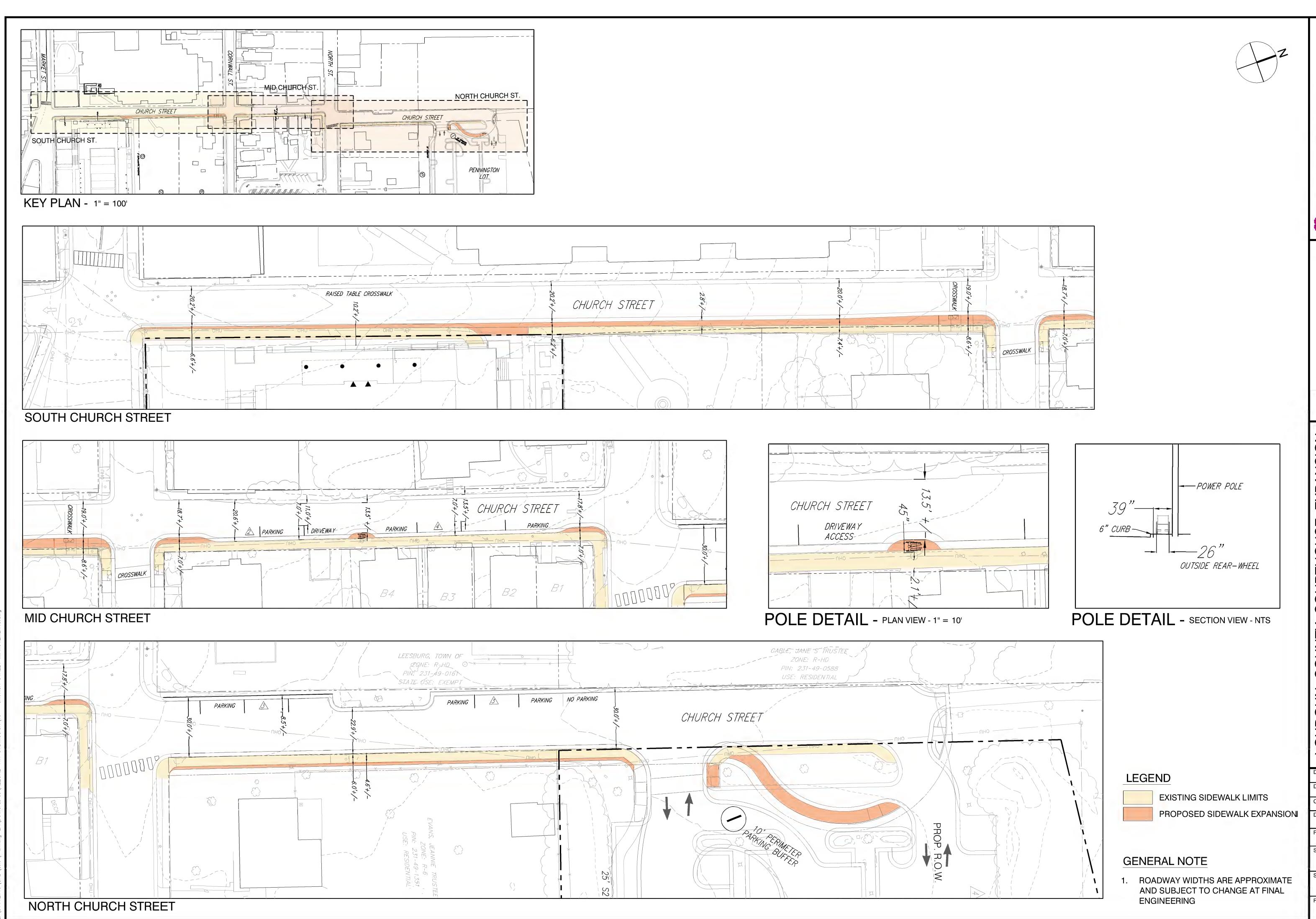


GARAGE SOUTH EAST PERSPECTIVE

9 | 3D PERSPECTIVE

10 | 3D PERSPECTIVE





FICA CO. Leesburg, Virginia 20. Metro 703.478.1335 Fax 703.771.4091

Dewberry & Davis LLC
1503 Edwards Ferry Road, Suit
Phone 703.771.8004 Metro 703

HURCH STREET MPROVEMENTS

NTY COURTHOUSE EXPANSION - 0001 TLZM - 2015 - 0002 1 - 2015 - 0003

OUDOUN COUNTY COURTINE TLZ TLZ TLZM - 2015 - 0015 -

Drawn By RTB

Designed By RTB

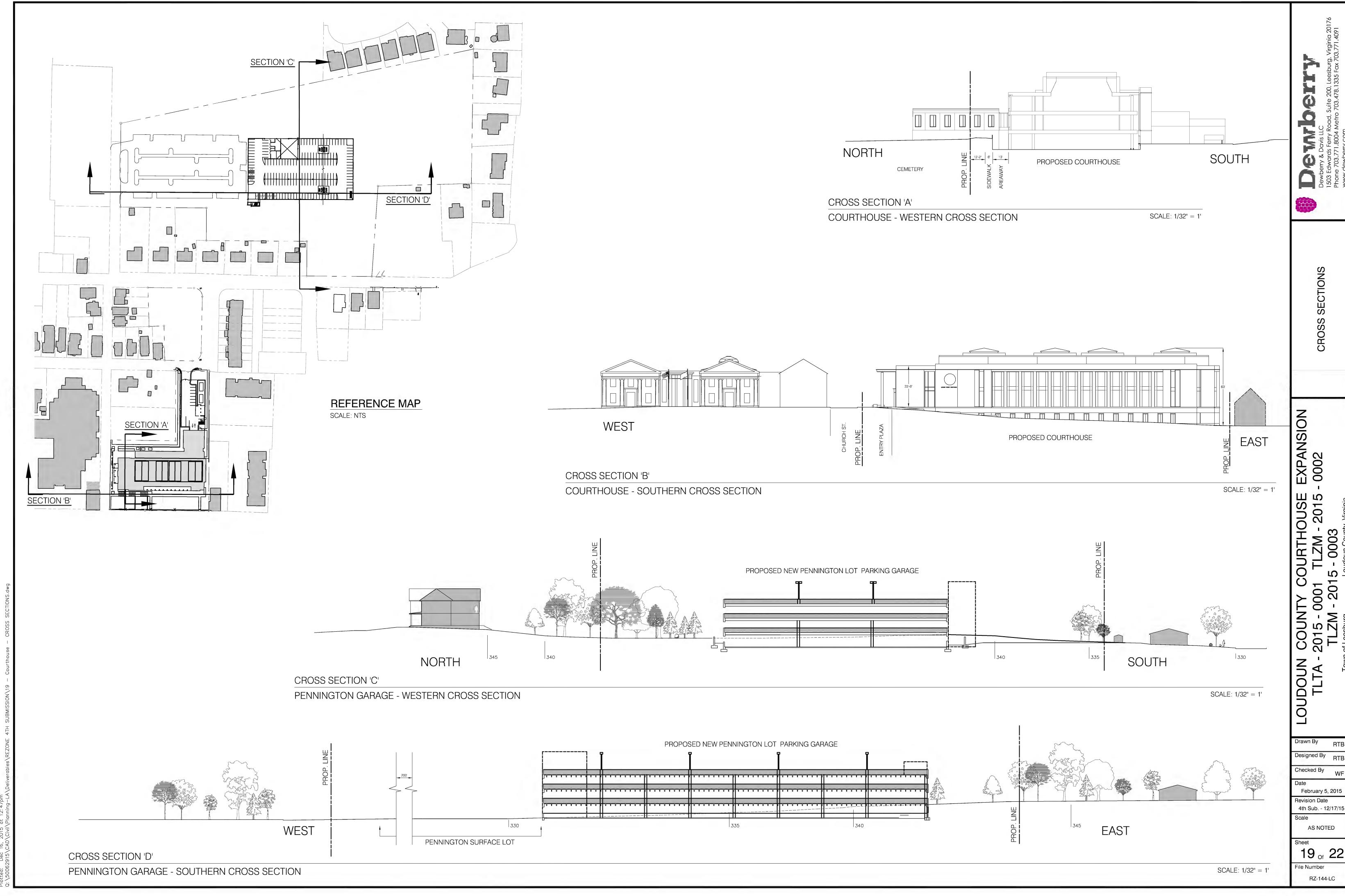
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Date

Date
February 5, 2015
Revision Date
4th Sub. - 12/17/15
Scale

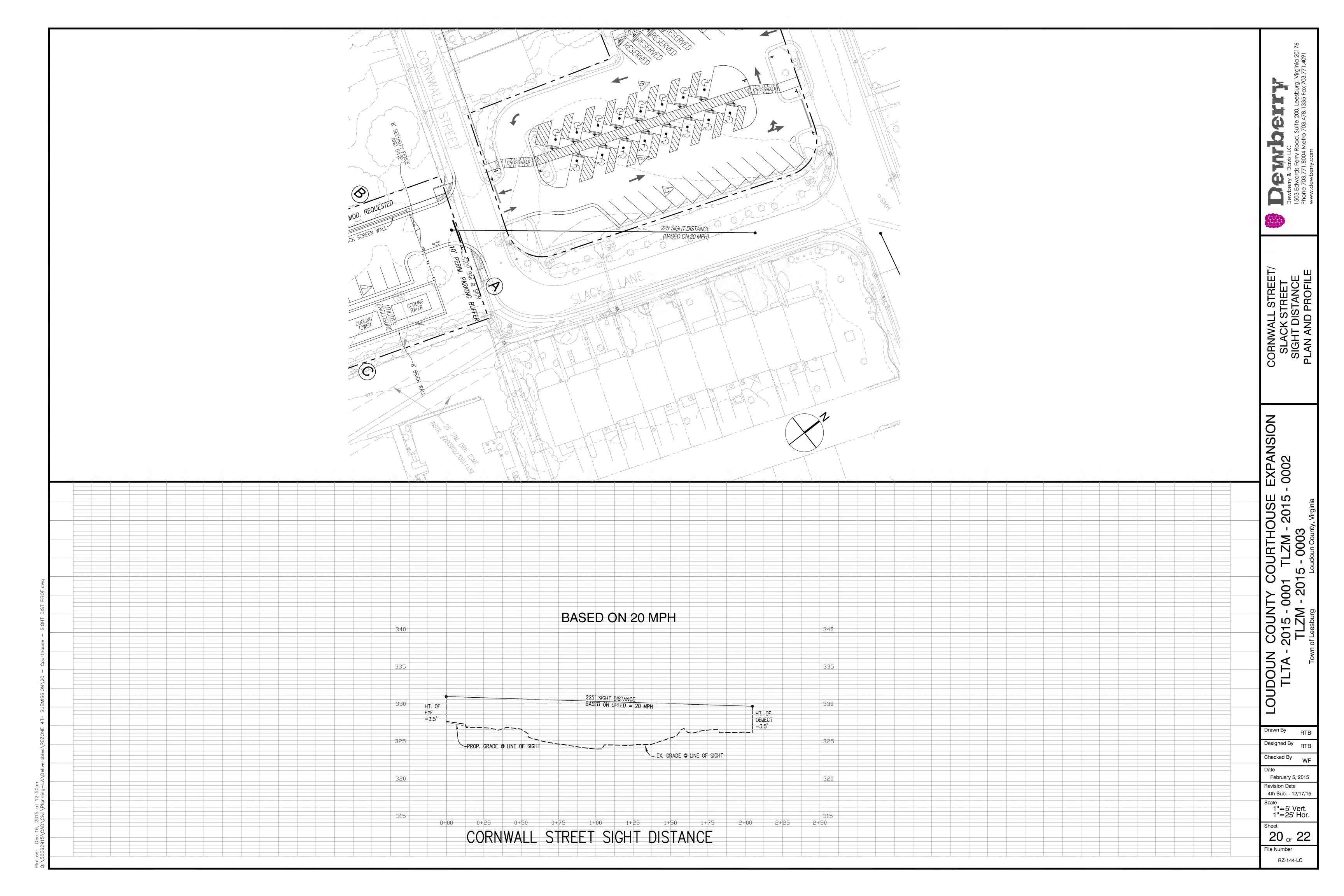
1" = 20'

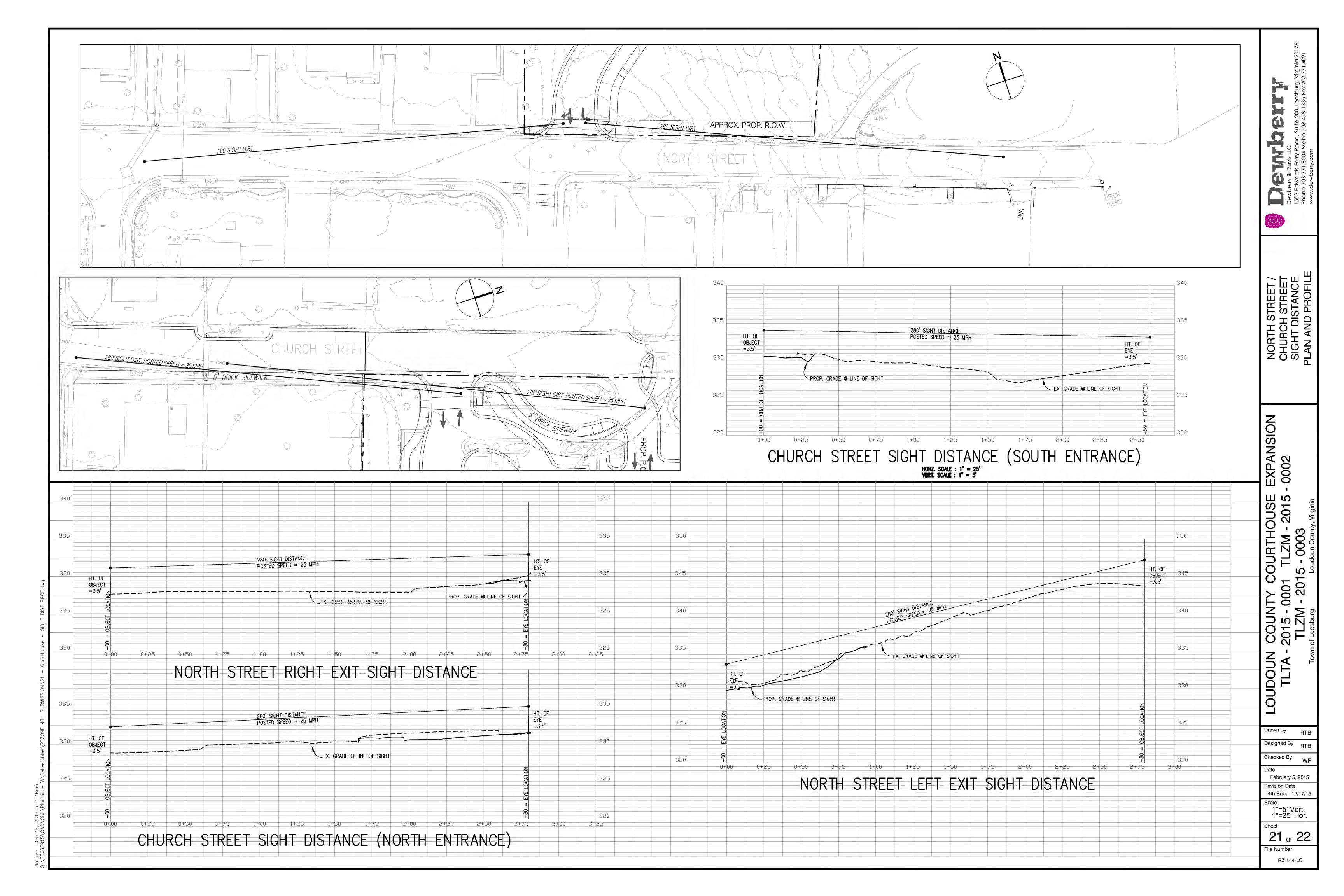
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RZ-144-LC

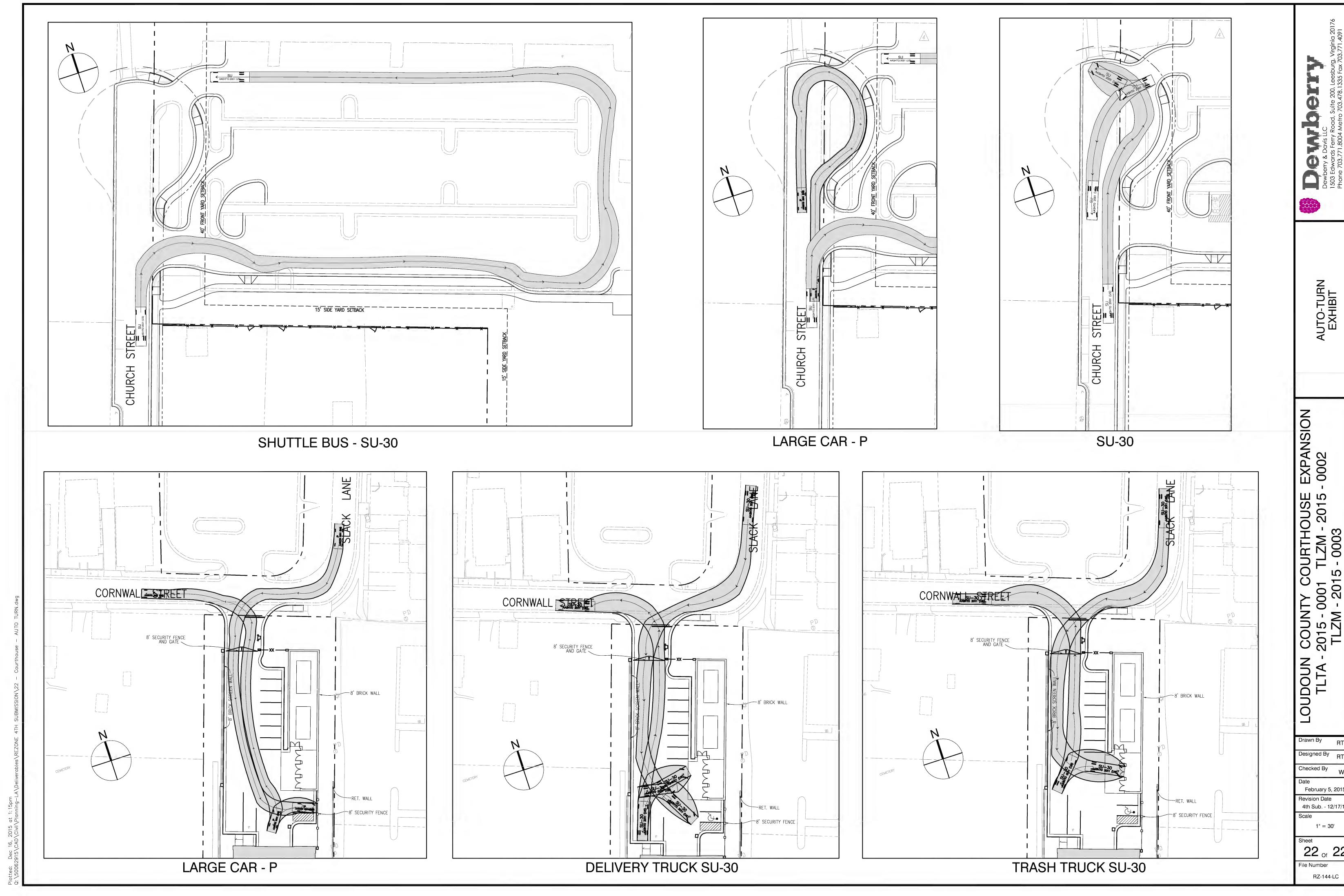


4th Sub. - 12/17/15

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February 5, 2015
Revision Date

4th Sub. - 12/17/15 1" = 30'

Sheet **22** Of **22**